CODE CHANGE PROPOSAL FORM

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CODE: IgCC   **SECTION NO.** 602.1.2   **SUBCOMMITTEE AMENDMENT NO. GC-G-6-38-13**

PROPOSING SUBCOMMITTEE: Green   **CHAIR:** Updike   **PHONE:** 202-535-1337   **E-mail:** William.updike@gc.gov

DATES OF PROPOSAL: 6/21/12   CCCB PRESENTATION: 7.19.12   CCCB APPROVAL: 7/26/12

CHECK ONE   ☐ *Revise section to read as follows:*   ☒ *Delete section and substitute the following*:
                        ☐ *Add new section to read as follows:*   ☐ *Delete section without substitution*.

TYPE ALL TEXT IN 12-POINT TIMES NEW ROMAN FONT
LINE THROUGH TEXT TO BE DELETED (highlight text, under *Format*, click font and check strikethrough)
UNDERLINE TEXT TO BE ADDED
Use additional sheets of the form, if necessary.

See attached page.

Anticipated impact of code change on cost of construction (CHECK ONE)
        ☐ *Increase*   ☐ *Decrease*   ☒ *Negligible*   ☐ *Unknown*

        Per 1,000 SF single-family dwelling   *to*

        Per 1,000SF of commercial building   *to*

JUSTIFICATION OF CHANGE:
Please reference one or more of the criteria required
☐ **To address a critical life/safety, health, general welfare need.**
☐ **To address a specific District of Columbia policy or statute**
☐ **For consistency with federal, or with reference to the Metro DC area (MD, VA) codes**
☐ **Address a unique character issue in the District of Columbia**
☐ **Correction of errors and omissions**
☒ **Other (explain)**

This code amendment will help ensure accuracy and consistency in building energy modeling. COMNET is an overlay to ASHRAE 90.1 and helps reduce inconsistencies between models developed using different people and tools. This will help regulatory bodies review energy modeling data more easily.

602.1.2 Base annual energy use index. The proposed energy use index (EUIp) of the building and building site shall be calculated in accordance with Equation 6-1, ~~and~~ Appendix G to ASHRAE 90.1, as modified by Sections 602.1.2.1 through 602.1.2.3<u>, and COMNET Modeling Guidelines and Procedures</u>. The annual energy use shall include all energy used for building functions and its anticipated occupancy.